



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Tzong-Liang Tsai Examiner : Unknown
Filing Date: 03/04/2004 Art Unit : 2811
App. No. : 10/791,710 Docket No.: UECP0013USA

Title: GROUP III NITRIDE SEMICONDUCTOR DEVICE AND ITS
METHOD OF MANUFACTURE

To: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Subject: Request to supplement the deficiency of the basic
filing fee and excessive claim fee pursuant to
37 CFR 1.27(c)

Dear Sir:

The filing fee of the above-identified application was paid by Check no. 9394 in the amount \$587 on 3/4/2004, including \$385- Filing fee; \$162-Excessive claim fee; \$40- Assignment Recordation Fee (Attachment 1). But the entity status of the assignee was mistakenly selected as small entity on the fee transmittal. The entity status should be large entity. And the undersigned agent filed a Notification of loss of entitlement to small entity status according to 37 CFR 1.27 (g) (2) on 2/3/2005.

The undersigned agent hereby requests to supplement the

deficiency of the basic filing fee \$385 and the excessive claim fee \$162 pursuant to 37 CFR 1.27(c). Please deduct the balance \$547 from the deposit account 50-3015. Your assistance is highly appreciated.

Respectfully submitted,

Winston Hsu

Date: **FEB 03 2005**

Winston Hsu, Patent Agent No. 41,526

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

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Note: Please leave a message in my voice mail if you need to talk to me. The time difference between D.C. and Taiwan is 13 hours. The preferred time period for telephone conversation is 7 AM (or earlier) - 11 AM, D.C. time.



DUPLICATE

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2005☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ 547.00)**Complete if Known**

Application Number	10/791,710
Filing Date	03/04/2004
First Named Inventor	Tzong-Liang Tsai
Examiner Name	Unknown
Art Unit	2811
Attorney Docket No.	UECP0013USA

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____
☒ Deposit Account Deposit Account Number: 50-3105 Deposit Account Name: North America Intellectual Property Corp.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP = _____ x _____ = _____						
HP = highest number of total claims paid for, if greater than 20						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
- 3 or HP = _____ x _____ = _____						
HP = highest number of independent claims paid for, if greater than 3						

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____				

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Supplement the deficit of the issue fee

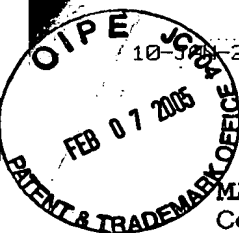
547.00

SUBMITTED BY

Signature	<u>Winston Hsu</u>	Registration No. (Attorney/Agent)	41,526	Telephone	302-729-1562
Name (Print/Type)	Winston Hsu	Date	FEB 03 2005		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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10-320-2005 17:11 FROM UEC

TO 0289237390

P.02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**MAIL STOP - PATENT APPLICATION**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a patent application under 37 CFR 1.53(b).

Inventor(s): Tzong-Liang TSAI et al.	Attorney Docket No.: 3232-9
Date Filed: March 4, 2004	Filed by: BHT/jlw
Title: GROUP III NITRIDES SEMICONDUCTOR DEVICE AND MANUFACTURING PROCESS	

Transmitted herewith for filing are the following items:

1. Transmittal cover sheet for new U.S. Patent application.
2. 21 total pages of specification (14pgs), including claims (6 pgs) and Abstract (1 pg).
3. 38 claims.
4. 6 sheets of FORMAL drawings (Figs. 1-9).
5. Combined Oath/Declaration and Power of Attorney.
6. Assignment of the invention to United Epitaxy Company, Ltd., Cover Sheet, and fee.
7. Claim to Priority with certified copy of Taiwan appl no. 092129057, filed October 20, 2003.
8. A check in the amount of **\$587.00** (\$385 - Filing Fee; \$162- Excessive Claim Fee; \$40 - Assignment Recordation Fee).
9. Early Notification Serial No. Postcard.

THE FILING FEE IS CALCULATED AS FOLLOWS:				Basic Fee:	\$770.00
Total Claims:	38	- 20 =	18	X \$18 =	\$324.00
Independent Claims:	2	- 3 =	0	X \$86 =	\$0.00
Correspondence Address: Troxell Law Office PLLC 5205 Leesburg Pike, Suite 1404 Falls Church, VA 22041				Multiple Dependent Claim (add \$290.00):	\$0.00
				Subtotal:	\$1,094.00
				50% Reduction if Small Entity Status:	\$547.00
Phone: 703-575-2711 Fax: 703-575-2707				Total:	\$547.00

The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to Deposit Account No. 501874.

Date: March 4, 2004

Bruce H. Troxell
Registration No. 26,592

Troxell Law Office PLLC
5205 LEESBURG PIKE, SUITE 1404
FALLS CHURCH, VIRGINIA 22041
TELEPHONE: (703) 575-2711
FACSIMILE: (703) 575-2707



(17)

SC 12-4-24

CLIENT: IP ENDEAVOR

Client Ref: 920028.IE1

Inventor(s): Tzong-Liang TSAI et al.	Attorney Docket No.: 3232-9
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9. Early Notification Serial No. Postcard.

Receipt is hereby acknowledged by the U.S. Patent & Trademark Office of the above-identified papers.



ZFuk

PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/791,710	
	Filing Date	03/04/2004	
	First Named Inventor	Tzong-Liang Tsai	
	Art Unit	2811	
	Examiner Name	Unknown	
Total Number of Pages in This Submission	12	Attorney Docket Number	UECP0013USA

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Statement under 37 CFR 3.73(b) 2. A copy of Assignment 3. A copy of a receipt acknowledged by the USPTO
Remarks 1. Revocation of power of attorney with new power of attorney 2. Notification of loss of entitlement to small entity status according to 37 CFR 1.27 (g)(2) 3. Request to supplement the deficiency of the basic filing fee and excessive claim fee pursuant to 37 CFR 1.27 (c)		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	North America Intellectual Property Corporation		
Signature	<i>Winston Hsu</i>		
Printed name	Winston Hsu		
Date	FEB 03 2005	Reg. No.	41,526

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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